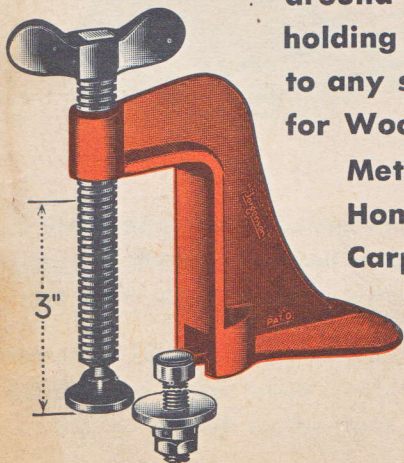


"Jorgensen"
REG U S PAT OFF

HOLD-DOWN CLAMPS

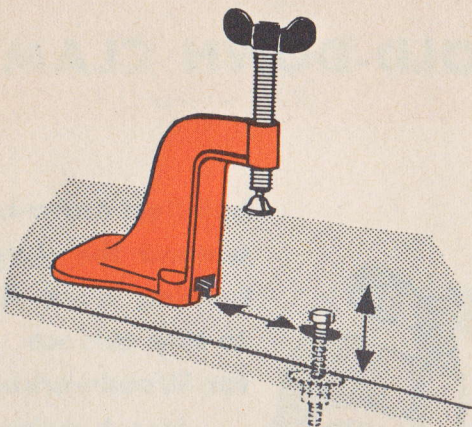
U. S. Pat. No. 2,661,783



**handiest extra-hands
around the shop for
holding work firmly
to any surface
for Woodworking
Metalworking
Homecraft
Carpentry**

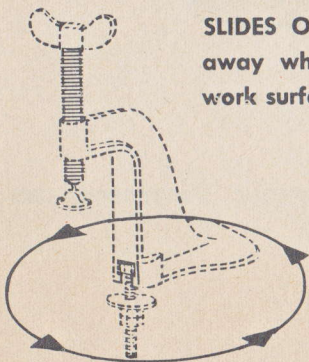
new addition to the famous "Jorgensen" line

**instantly available when needed
—out of the way when not in use**



SLIDES ONTO pre-spotted holding-bolt ready to go to work at once. Head of $\frac{3}{8}$ " bolt, projecting through work surface, engages slot in clamp base.

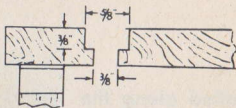
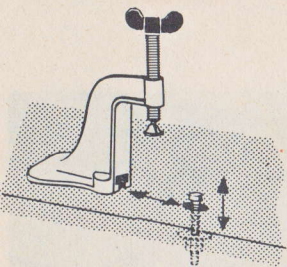
SLIDES OFF bolt-head to be put away when not in use, leaving work surface clear.



SWIVELS 360° around holding-bolt to hold work at just the right spot or angle.

(see back page for bolt installation instructions)

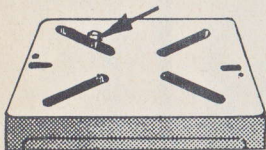
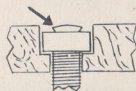
HOLDING-BOLT IS SIMPLY AND EASILY INSTALLED:



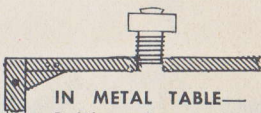
IN WOOD TABLE — Counter-bore hole $\frac{5}{8}$ " dia., $\frac{3}{8}$ " deep, then drill $\frac{3}{8}$ " dia. hole through. Ream out to allow bolt to move freely.

Insert bolt in hole, slide clamp over bolt-head. Put washer and first nut on bolt under bench and draw up with fingers. Put on second nut, tighten with wrench. To remove clamp, merely slide it off bolt-head. Bolt drops into counterbored hole, out of the way.

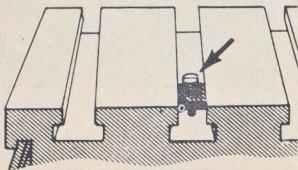
Countersunk bolt may be raised into position from the top by means of specially designed bolt-head—see illustration at right.



IN MACHINE TABLES—Bolts fit into existing holes.

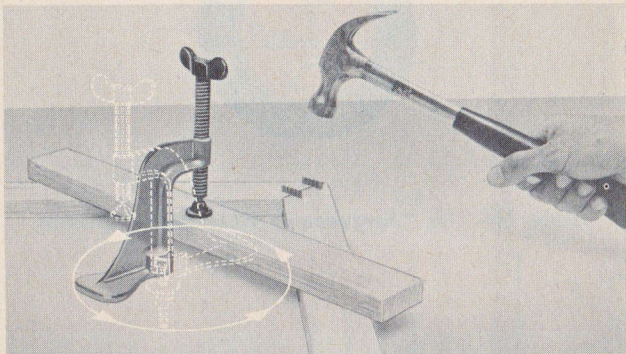


IN METAL TABLE—Drill and tap for $\frac{3}{8}$ " fillister head screw.

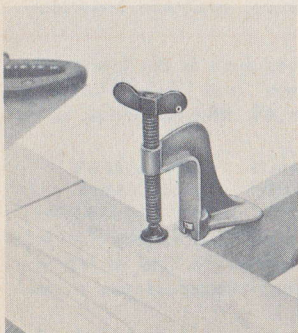


IN "T"-SLOT TABLE — Cut flat stock to fit "T"-slot and tap for $\frac{3}{8}$ " fillister head screw.

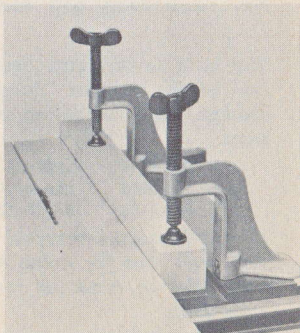
"Jorgensen" REG U S PAT OFF Hold-Down Clamp —production set-ups or



Mounted either in the middle or near the edge of work surface, clamps hold stock for mitering corners, mortising, gluing and hundreds of other operations where speedy, firm holding pressure is needed.



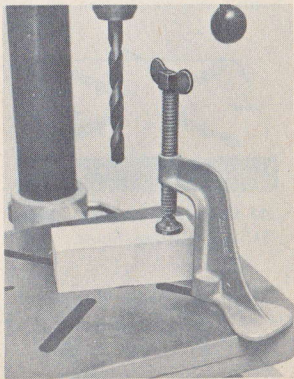
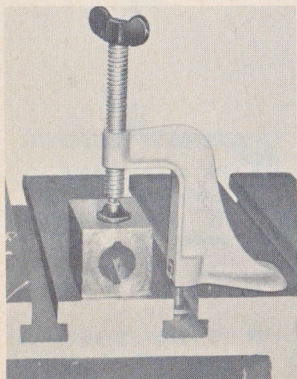
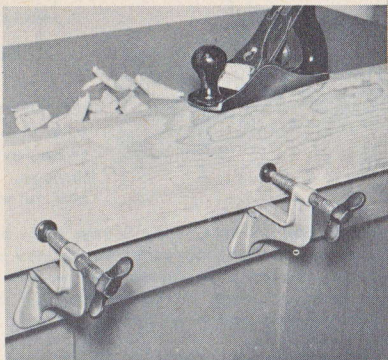
On sawhorse, clamps are handy for holding stock for either ripping or cross-cut sawing.



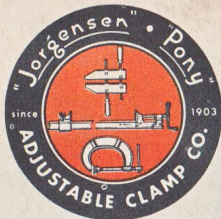
On table saw, clamps hold fence solidly in position. Fence position can be changed quickly.

s add efficiency to many jobs quick-change operations

Installed along the side of a work-bench (see photo at right), clamps hold for planing, drilling, sanding, routing, mortising, etc. A cotter pin (furnished) inserted across slot-opening prevents clamp from falling.



On drill press or machine table, clamps hold firmly. Holding-bolt fits into "T-slots" or existing holes.



Style No. 16 "Jorgensen" Hold-down Clamps

stock no.	opening capacity, inches	depth of throat, inches	dia. of screw	ship. wt. dozen, pounds	normal load limit, pounds
1623	3"	1 3/4"	9/16"	22	1800

(Bolt, nuts, and washer are included with each clamp)
Packed singly in shelf boxes.

EXTRA BOLTS, NUTS AND WASHERS:

No. 1623 Extra bolt Assemblies, available separately.

The hold-down clamp described here is the latest addition to the popular "Jorgensen" and "Pony" family of clamps, now numbering over 40 different styles, in all sizes:

HANDSCREWS	SPRING CLAMPS	PRESS SCREWS
BAR CLAMPS	CLAMP FIXTURES	EDGE CLAMPS
"C" CLAMPS	BAND CLAMPS	WELDERS CLAMPS

Among these many types, you will find exactly the right style and size for doing the particular kind of job you may have in mind, or for general-purpose use around your shop.

For full information, ask your tool dealer, or write for a copy of our complete catalog.

ADJUSTABLE CLAMP COMPANY

"The Clamp Folks"

433 N. Ashland Ave., Chicago 22, Ill.